

# SCP-MITX-ATM-434 Quick Start Guide

P/N:6806800L62B (September 2014)

## 1 What's in the box?

Make sure you receive all items of your shipment:

- One SCP-MITX-ATM-434
- One printed copy of *Quick Start Guide* (this document)
- One printed copy of *Safety Notes Summary*
- Any other optional items that you ordered



When installing or servicing the module or accessories, strictly observe the safety precautions in the *Safety Notes Summary*. Otherwise, personal injury or property damage may occur.

## 2 Observe ESD-safe measures

- Use either a properly grounded ESD wrist strap or make sure that you are working in an ESD-safe environment.
- Connect to the ESD connector at the front or the rear of the system.

## 3 Prepare the installation site

- For information on the environmental and power requirements, see the *SCP-MITX-ATM-434 Installation and Use Guide*.
- The SCP-MITX-ATM-434 must be in good condition, without defects such as oxidation, chemical corrosion, missing components, or transportation damage.
- Confirm the position where the SCP-MITX-ATM-434 will be installed.
- Keep the components away from heat-generating devices, such as radiator.

## 4 Install the memory module

Notes:

- The SCP-MITX-ATM-434 supports single channel DDR2 667MHz, two SO-DIMM slots.
- The SO-DIMMs must have the same sizes, frequencies, types and technologies, physical designs, and manufacturers.
- The SO-DIMMs must be of single or dual rank type. Quad rank type modules are not supported.
- Forcing the module into the system may damage connector pins. If the module hangs during insertion, pull it out and insert it again.

## 4 Install the memory module (Contd...)

1. Wear the ESD-preventive wrist strap.
2. Lay the SCP-MITX-ATM-434, where the SO-DIMM is to be installed on the antistatic desktop.
3. Take the SO-DIMM out of the antistatic package, holding it by the edges.
4. Line up the notch located on the row of the metal pins at the bottom of the module with the key in the SO-DIMM slot on the motherboard.
5. Insert the SO-DIMM in a slantwise position or at a 45 degree angle to slide the module into place.
6. Press down on the module against the motherboard until you hear it snap into place. The modules must be properly aligned before you press it down into its final position. You can remove the module from the socket and reinstall it if you cannot press it down into its final position.

### Finding more information

For more information on the product, see the *SCP-MITX-ATM-434 Installation and Use* and other related documentation.

Go to [www.artesyn.com/computing/support/product/technical-documentation.php](http://www.artesyn.com/computing/support/product/technical-documentation.php) for technical documentation.

### Technical Assistance

To request technical assistance, visit our Web site <http://www.artesyn.com>